



PTO/SB/08a (08-03)

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Substitute for form 1449A/PTO

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use as many sheets as necessary)

Sheet 1 of 4

Complete if Known

Application Number	40/820,634 10/821,207
Filing Date	04-08-2004
First Named Inventor	Venkat SELVAMANICKAM
Art Unit	1763
Examiner Name	Unknown Zervigon
Attorney Docket Number	5005469-004US1

U.S. PATENT DOCUMENTS

Examiner Initials *	Cite No. ¹	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number - Kind Code ² (if known)			
RA	a	US- 2002/0192377 A1	12-19-2002	Bartholomew, et al.	118/715 427/23.32
	b	US- 2004/0060514 A1	04-01-2004	Janakiraman, et al.	118/715
	c	US- 2001/0056041	12-27-2001	Jia, Quanxi, et al.	505/100
	d	US- 2003/0036483	02-20-2003	Arendt, Paul, N.; et al.	505/239
	e	US- 3,933,028	01-20-1976	Laud, et al.	73/2332
	f	US- 4,001,758	01-04-1977	Esper, et al.	338/34
	g	US- 4,004,452	01-25-1977	Logothetis, et al.	73/23.32
	h	US- 4,344,127	08-10-1982	McDaniel, et al.	700/1
	i	US- 4,396,976	08-02-1983	Hyatt	700/1
	j	US- 4,413,502	11-08-1983	Ohta, et al.	73/23.31
	k	US- 4,443,781	04-17-1984	Ohta, et al.	338/34
	l	US-4,450,428	05-22-1984	Ohta, et al.	338/34
	m	US- 4,453,397	06-12-1984	Ohta, et al.	338/34
	n	US- 4,646,223	02-24-1987	Sekiguchi	700/1
	o	US- 4,777,022	10-11-1988	Boldish, et al.	118/666
	p	US-4,916,600	04-10-1990	Ropelato	700/1
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	r	US- 5,059,770	10-22-1991	Mahawili	219/391
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		Country Code ³ - Number ⁴ - Kind Code ⁵ (if known)				
RA	u	EP 1103632 A1	05-30-2001	Ishikawa		
	v	EP 1349968	07-18-2002	Stadel		
	w	EP 1386981 A1	02-04-2004	Masuda		
	x	JP 61263118	11-21-1986	Takashi		
	y	JP 8291385	11-05-1996	Fujikawa		hh
	z	WO 0240741	05-23-2002	Semmache		
	aa	WO 03060186	07-24-2003	Nguyen		b

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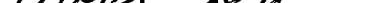
Substitute for form 1449A/PTO				Complete If Known	
INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use as many sheets as necessary)				Application Number	40/620,634 10/821, 207
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				Examiner Name	Unknown Zengizov
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Sheet	2	of	4		

U.S. PATENT DOCUMENTS

Examiner Initials *	Cite No. ¹	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number - Kind Code ² (if known)			
167	bb	US- 5,329,097	07-12-1994	Jones, et al.	249/530
	cc	US-5,351,200	09-27-1994	Impink, Jr.	702/181
	dd	US- 5,441,703	08-15-1995	Jurgensen	422/129
	ee	US-5,536,323	07-16-1996	Kirlin, et al.	118/726
	ff	US- 5,554,224	09-10-1996	Foltyn	118/725
	gg	US- 5,579,218	11-26-1996	Ehlig, et al.	700/1
	hh	US- 5,595,606	01-21-1997	Fujikawa, et al.	118/725
	ii	US- 5,622,606	04-22-1997	Kügler, et al.	204/192.12
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	kk	US- 5,648,006	07-15-1997	Min, et al.	219/444.1
	ll	US- 5,653,806	08-05-1997	Van Buskirk, et al.	118/715
	mm	US- 5,689,415	11-18-1997	Calotychos, et al.	706/7
	nn	US- 5,711,816	01-27-1998	Kirlin, et al.	118/728
	oo	US- 5,726,912	03-10-1998	Krall, Jr., et al.	702/186
	pp	US- 5,739,086	04-14-1998	Goyal, et al.	05/473
	qq	US- 5,741,377	04-21-1998	Goyal, et al.	148/572
	rr	US- 5,766,363	06-16-1998	Mizuno, et al.	118/725
	ss	US- 5,783,153	07-21-1998	Logothetis, et al.	422/83
	✓	tt	US- 5,820,678	10-13-1998	Hubert, et al.
uu		US- 5,869,744	02-09-1999	Suzuki, et al.	73/23.32

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Examiner Signature		Date Considered	8/30/5
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		Number - Kind Code ² (if known)			
DA	vv	US- 5,872,080	02-16-1999	Arendt, et al.	col 2/38
	ww	US- 5,876,673	03-02-1999	Logothetis, et al.	422/40
	xx	US- 5,898,020	04-27-1999	Goyal, et al.	85/234
	yy	US- 5,919,310	07-06-1999	Fujioka, et al.	118/718
	zz	US-5,942,674	08-24-1999	Logothetis, et al.	793/233
	aaa	US- 5,958,599	09-28-1999	Goyal, et al.	428/457
	bbb	US-5,964,966	10-12-1999	Goyal, et al.	198/426
	ccc	US- 5,980,078	11-09-1999	Krivoshain, et a.	720/1
	ddd	US- 6,010,748	01-04-2000	Van Buskirk, et al.	422/448.1
	eee	US- 6,022,832	02-08-2000	Fritzscheier, et al.	col 4/61
	fff	US- 6,027,564	02-22-2000	Fritzscheier, et al.	117/89
	ggg	US- 6,066,836	05-23-2000	Chen, et al.	219/350
	hhh	US-6,106,615	08-22-2000	Goyal, et al.	117/84
	iii	US- 6,156,376	12-05-2000	Paranthaman, et al.	427/126.3
	jjj	US- 6,196,251	03-06-2001	Roehle	137/102
	✓	kkk	US-6,206,972	03-27-2001	Dunham
lll		US-6,232,580	05-15-2001	Sandhu	24/380
mmm		US- 6,245,192	06-12-2001	Dhindsa, et al.	16/345.34
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ooo		US- 6,331,199	12-18-2001	Goyal, et. al.	75/246

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Sheet

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		Number - Kind Code² (if known)			
NBS	ppp	US- 6,383,989	05-07-2002	Jia, et al.	205/226
	qqq	US- 6,426,320	07-30-2002	Fritzemeler, et al.	205/461
	rrr	US- 6,447,714	09-10-2002	Goyal, et. al.	419/28
	sss	US- 6,451,450	09-17-2002	Goyal, et. al.	428/629
	ttt	US-6,458,223	10-01-2002	Hans Thieme, et al.	198/435
	uuu	US- 6,475,311	11-05-2002	Fritzemeler, et al.	148/679
	vvv	US- 6,477,980 B1	11-12-2002	White, et al.	108/723E
	www	US- 6,537,419 B1	03-25-2003	Kinnard, et al.	156/345,34
	xxx	US- 6,541,121	04-01-2003	Usoskin, et al.	428/469
	yyy	US- 6,541,136	04-01-2003	Kwon, et al.	428/701
	zzz	US- 6,553,932 B2	04-29-2003	Llu, et al.	118/723E
	aaaa	US- 6,562,761	05-13-2003	Fritzemeler, et al.	205/510
	bbbb	US- 6,599,346	07-29-2003	Goyal, et al.	75/246
	cccc	US- 6,602,313	08-05-2003	Goyal, et al.	75/245
	dddd	US-6,607,838	08-19-2003	Goyal, et al.	428/557
	eeee	US- 6,607,839	08-19-2003	Goyal, et al.	428/557
	ffff	US- 6,610,413	08-26-2003	Goyal, et al.	428/557
	gggg	US- 6,610,414	08-26-2003	Goyal, et al.	428/557
✓	hhhh	US- 6,610,632	08-26-2003	Honjo, et al.	505/237
		US-			

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